FIG. 1

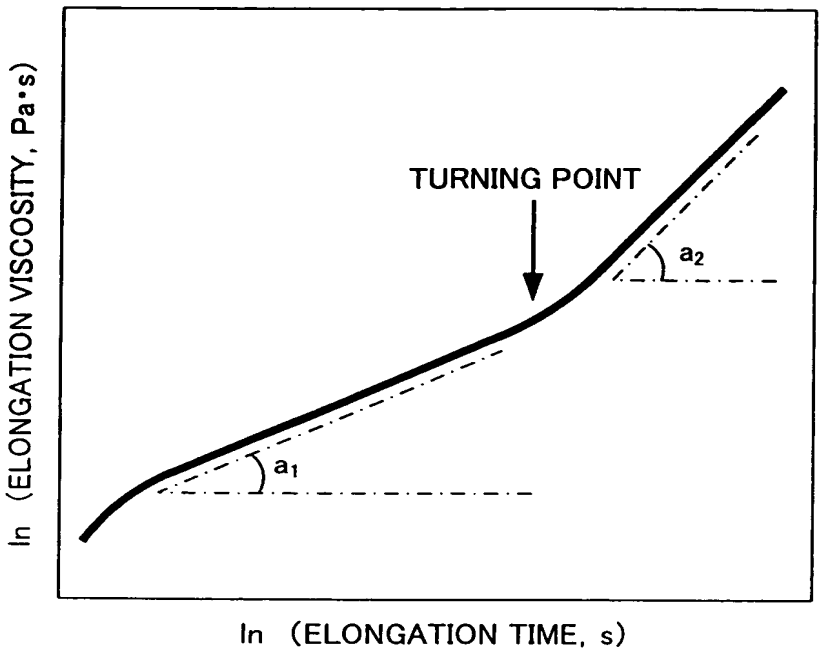
ln (ELONGATION VISCOSITY, Pa•s)
TURNING POINT
a2
a1
ln (ELONGATION TIME, s)

FIG. 2

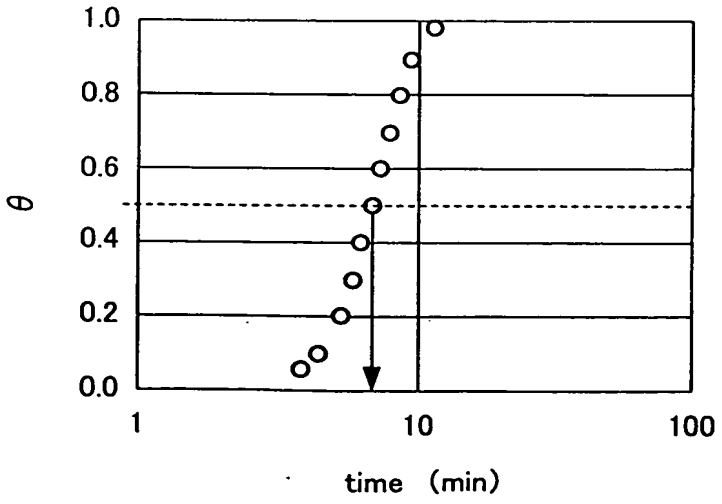
1.0
0.8
0.6
0.4
0.2
0.0
θ
1
10
100
time (min)

FIG. 3

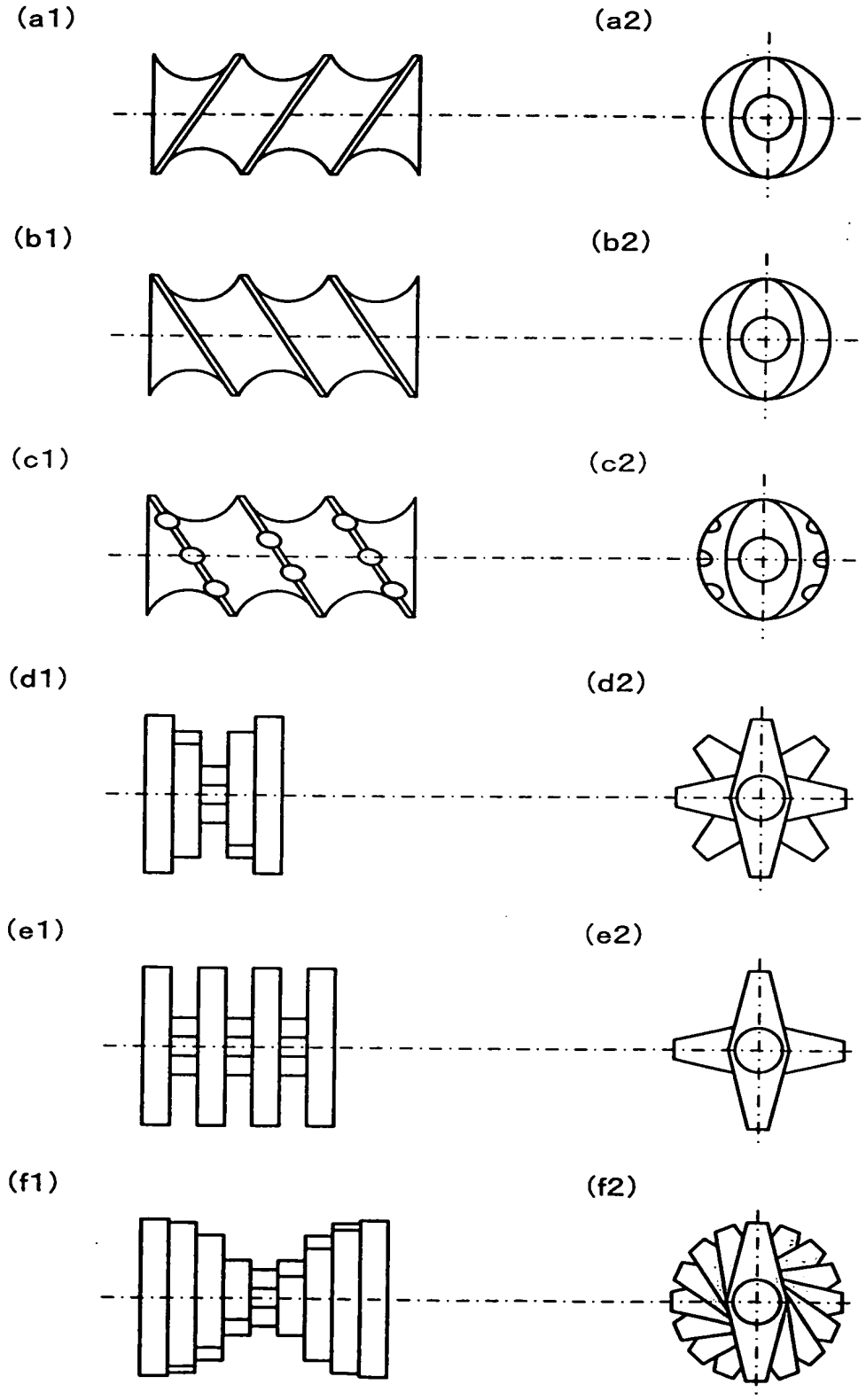
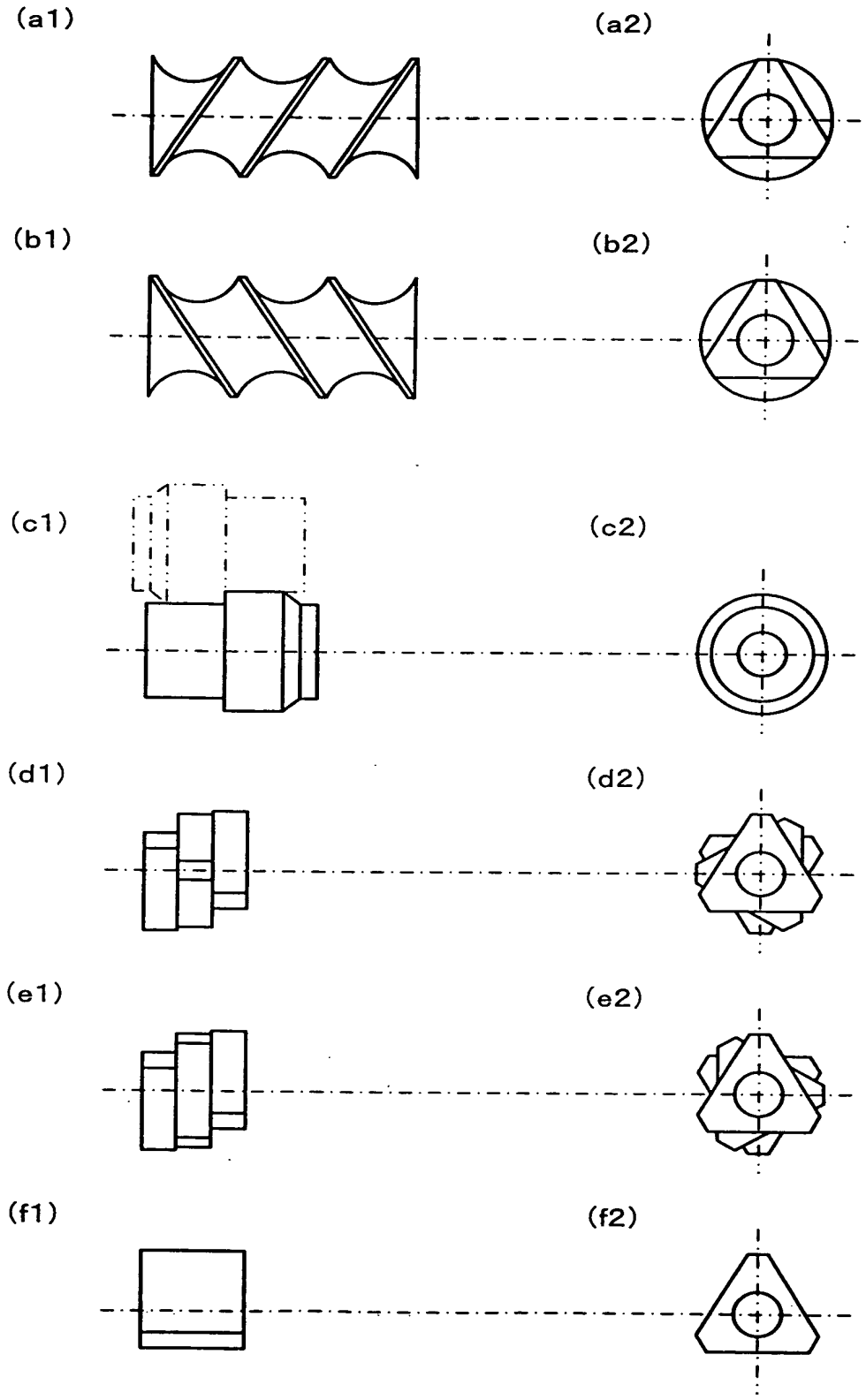
FIG. 4